Attorney Docket No.: 2110-87-3

CERTIFICATE OF MAILING OR TRANSMISSION

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR, Section 1.10 on the date indicated above and is addressed to MAIL STOP Patent Application, Commissioner for Patents, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 by

Kelly Pederson
Signature

MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

Sir:

Enclosed for filing is the patent application of:

Inventors: Albino PIDUTTI and Stefano BERIA

Title: PROGRAMMABLE OSCILLATOR

Including:

X 1.   A specification including claims consisting of _11_ pages.
X 2.   Drawings consisting of _5_ sheets.
X 3.   Declaration and Power of Attorney will follow.
X 4.   Benefit of co-pending Italian patent application number MI2002A 002428 filed on November 15, 2002 is being claimed.
X 5.   The priority document will follow.

Additionally:

X 6.   An assignment of the invention to STMicroelectronics S.r.l. will follow.
X 7.   A filing date in accordance with 37 CFR 1.10 is requested (Express mail certificate is part of this transmittal letter).

<u>X</u> 8.   COMPUTATION OF FEE

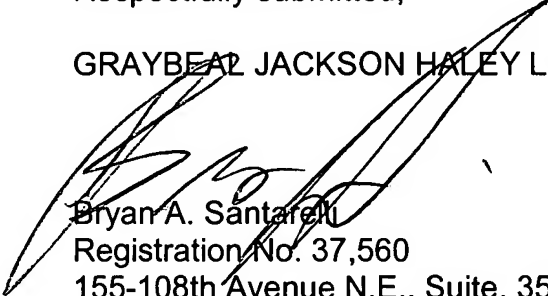| Claims	Number Filed		Number Extra		Basic Fee <u>$770</u>/$385
Total	8	-20=	0	x<u>$18</u>/$9=	$-0-
Indep.	2	- 3=	0	x<u>$86</u>/$43=	$-0-
Multi Dep.	xxx		xxx	x$290/$145=	

TOTAL Filing Fee: <u>$770</u>

Assignment Recording Fee ($40.00): <u>$.00</u>

___ 9.   Check No. ____ for $.00 for filing fee is enclosed.

___10.   Check No. ____ for $.00 for assignment fee is enclosed.

<u>X</u> 11.   No fee is enclosed at this time.

___12.   A copy of this letter is enclosed.

___13.   An Information Disclosure Statement with references (# of refs.) is enclosed.

<u>X</u> 14.   A postcard is enclosed as acknowledgment of receipt of this application.

Respectfully submitted,

GRAYBEAL JACKSON HALEY LLP

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